Appendix 3

RC&D Fire District Assessment

Central Fire District High Country Resource, Conservation and Development Area June 2003

The following analysis was conducted as part of the vulnerability assessment to establish those challenges facing the local fire response elements. During meetings with the District Fire Chief the following concerns were expressed and documented in several reports found below.

Lack of adequate water supplies, water distribution systems, etc.
Inaccessible structures
Narrow roads and bridges
Load limits on bridges
Inadequate fire plans
Inadequate Protection Codes and Code Enforcement
Lack of integrated communications, planning, preparedness, and response protocols
The need for additional and improved communications equipment
Need for additional training of personnel
Insufficient staffing and retention of volunteers
Insufficient public education
Insufficient Fire District coverage
Need for Fire Station construction/expansion
Need for additional response vehicles and equipment

The challenges facing the Central Fire District are not unlike those facing most rural fire districts throughout the U.S. The need for additional labor, vehicles, equipment, and training are all common challenges facing rural departments. The Fire District faces these challenges and others listed. The current response capability, while it could be improved, is adequate for most of the response areas within the county.

□ Lack of Resources: need for assistance in obtaining grants and other funding

□ Need for maintenance and testing procedures

The Central Fire District is a combined municipal and fire protection district serving Rigby, Ririe, Menan and Lewisville in Jefferson County. These communities have experienced some growth and are located North of Idaho Falls near Highway 20. Most of the Fire District's topography is rolling hills suitable for farming and ranching.

Organizational Structure

The Central Fire District reports to the Fire District Commission. The organization consists of a chief, four battalion chiefs, a HazMat officer, an EMS officer, a tech rescue officer and a fire training officer. There are four captains, four lieutenants, four safety officers, 51 firefighters, 24 firefighter/EMT's and 14 EMT's.

Facilities:

The District has four fire stations with 18 bays. There is one station in Rigby with seven bays; one station in Menan with three bays; one station in Ririe with five bays and one station in Lewisville with three bays.

Response Area:

The Central Fire District provides fire protection for agricultural, rangelands, forest, wildland urban interface, residential, business, high tech (power sub-station) and high risk with potato processing plants and a fertilizer plant. The District serves 203 square miles.

Budget and Funding:

The budget has remained relatively steady over the past few years with 95% of funding coming from tax dollars. Funds are also generated through one-time purchase grants.

Grants

Grant funds have been received from the BLM, Forest Service, the INEEL and the State EMS Bureau. The District has begun to study the National Fire Plan.

Records Management:

The District does maintain a comprehensive, computerized records management system. The system can track training, incident reports, medical CEU's, recruitment, personnel, apparatus and vehicles. The District uses Firehouse software.

Firefighting Program:

The Central Fire District has 75 personnel within the firefighting program, all paid staff. Fire response includes protection for structures, wildland suppression, EMS extrication, HazMat and terrorist threat. The District responds to approximately 551 fire-related incidents annually. It has the capability of a 10-minute response time including scene size-up, ICS system, rapid entry team, water supply and initial attack. The District does not see itself at risk due to wildland urban interface or terrorist attacks. There are 62 firefighters trained in wildland suppression. It was reported that the District has some adequate and reliable water sources. The primary water supply sources include water mains, hydrants, bodies of water and a District water tender system.

Firefighting Program Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• 4 Station, 18 Bays	 Add 3 Bays in Rigby; 2 Offices in Rigby; 1
 Paid Personnel 	HazMat Office and 1 Central Office
 7,000 Structural/1,500 Wildland Total 	 Dry Hydrants
GPM Capacity	 Grants for One-time Purchases
 Computerized Record Keeping System 	 Library of EMS/Fire Related Grants
• Fire Response: Structural, Agricultural,	 Computer and Software Courses
Residential & Business	 Procedural Plan for Testing/Recording
• 7 Structural; 2 Structural/Wildland & 4	Information for Equipment
Wildland Vehicles	

Hazardous Materials Program:

The District does have a HazMat Team. This team works in conjunction with the Idaho Falls Fire Department. Mutual aid agreements are in place with the Forest Service, BLM, INEEL, Idaho Department of Lands, with the City of Roberts and with Madison County in Rexburg.

EMS Program:

The District does provide EMS services. It is licensed at the EMT-Basic, Non-transport level and at EMT-Basic level.

EMS Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• EMT Basic, Non-Transport	 Grants for Training and Materials
• EMT Basic	 Improved EMS Materials Library

Training and Certification:

The District does have minimum requirements for training and certification. It does have a training program in place.

Training and Certification Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• Structural Protection, Wildland Fire	Wildlands Fire Training – All Personnel
Suppression, EMS, HazMat and Rescue	Trained to Same Level
(Revis Training, Swift Water, High Angle)	 On-site Training by Certified Instructors
 Some NFPA, NWCG Standards 	• Train Instructors
 Standard Operating Procedures 	 Refresher Courses
 Limited Power Point Presentations 	 Current NFPA Student Manuals & Workbooks
	 Video's (or ability to borrow or rent)
	 Power Point Presentations
	 Training on Presentation of Courses

Communications:

Communication for the District is dispatched out of the Jefferson County 911 dispatch center. The District does have sufficient radio communication capacity. All vehicles are equipped with radios and the District does have sufficient hand-held units.

Communication Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
Responds to Remote Alarm Calls	 Programming So All Radios Have Same
 Portable Radios 	Capabilities
 All Vehicles Radio Equipped 	 Unified Frequencies in All Radios
	 Upgrade Older Hand-held Radios

Prevention and Inspection:

The District does not administer and enforce Fire Code regulations but it does conduct fire cause and origin investigations.

Prevention and Inspection Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• Fire Cause & Origin Investigations	County to Adopt Code Enforcement
	• Implement County Building Inspector Position

Public Education:

The District does conduct public education programs for wildland fires, structural fires and home safety. It also provides education on what to do when an emergency vehicle approaches for new drivers. It does participate in public outreach at fairs, schools, public events and fire station activities.

Public Education Summary of Existing Resources, Assets and Needs

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Existing Resources/Assets	Needs
Outreach Education	Grants to Purchase Handout Literature
 Public Education Programs 	

Hamer Fire District High Country Resource, Conservation and Development Area June 2003

The Hamer Fire District is a combined municipal and fire protection district. Hamer is located on Interstate 15, north of Idaho Falls. The topography of the area is low rolling hills. The major industry is agriculture, farming and ranching. The largest employer in the area is Larsen Farms, a potato farming and processing operation.

Organizational Structure

The Hamer Fire District reports to the Fire District Commission. The organizational structure includes a fire chief, a secretary/treasurer and five firefighters. All staff are volunteers.

Facilities:

The District has one fire station with four bays double deep. The present station is new with room for expansion.

Response Area:

The Hamer Fire District provides fire protection for agricultural, rangelands, wildland urban interface, residential, business, and high risk with the potato processing plant. The total square miles of response area was not provided.

Budget and Funding:

The budget has remained steady over the past few yeas with 100% of funding coming from tax dollars.

Grants:

Grant funds have been received from the BLM and Forest Service. The District has begun to study the National Fire Plan.

Records Management:

The District does maintain a manual records management system. The chief is exploring record keeping systems at this time.

Firefighting Program:

The Hamer Fire District has 10 personnel within the firefighting program all volunteers. Fire response includes protection for structures and wildland suppression. The District responds to approximately 5 fire-related incidents annually. It has the capability of a 10-minute response time including scene size-up, external initial attack and water supply. The District does see itself at risk due to wildland urban interface but not to terrorist attacks. There are 2 firefighters trained in wildland suppression. It was reported that the District has some adequate and reliable water sources. The primary water supply sources include wells at station and agricultural pumps during the growing season.

Firefighting Program Summary of Existing Resources, Assets and Needs

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Existing Resources/Assets	Needs
• 1 Station, 4 Bays	 Better Maintenance of Access Roads
• Volunteer Personnel	 Smaller, More Maneuverable Wildland Trucks
• 500 Structural/400 Wildland Total GPM	Well and Pump
Capacity	• Tender
 Manual Record Keeping System 	• Grants
• Fire Response: Structural, Agricultural,	 Assistance with Grant Writing
Residential & Business	• Grant Writer
• 1 Structural; 1 Structural/Wildland & 3	 Library Dedicated to EMS/Fire Grants
Wildland Vehicles	 Local Grant Writing Course
	 Computer and Software for Record Keeping
	 Current NFPA Manuals
	 Proper Testing Equipment

Hazardous Materials Program:

The District does not have a HazMat Team. It will respond for support and scene safety. The District does have a written agreement with South Fremont County and is working on agreements with West Jefferson and Clark Counties.

EMS Program:

The District does not provide EMS services. It will respond to assist EMS units.

Training and Certification:

The District does not have minimum requirements for training and certification. It does have a training program in place.

Training and Certification Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• Minimal	 Wildland Fire Training – All Personnel Trained to
	Same Level
	 Grants to Assist in Setting Up Training Program
	 Training at the Local Level
	 Training Materials
	 IFSTA Student Manuals, Workbooks, Videos
	Local Instructors

Communications:

Communication for the District is dispatched out of the Jefferson County 911 dispatch center. The District does have sufficient radio communication capacity. All vehicles are equipped with radios and the District does not have sufficient hand-held units.

Communication Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
Responds to Remote Alarm Calls	A Members Equipped with Pagers and Hand-held
 Portable Radios 	Radios
 All Vehicles Radio Equipped 	

Prevention and Inspection:

The District does not administer and enforce Fire Code regulations nor conduct fire cause and origin investigations.

Prevention and Inspection Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• Support from the State Fire Marshal's Office	• Training & Proper Equipment for Investigations

Public Education:

The District does conduct public education programs for wildland fires, structural fires and home safety. It does participate in public outreach at schools, public events and fire station activities.

Public Education Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
Outreach Education	Grants to Purchase Handout Materials
 Public Education Programs 	 Prepackaged Presentations & Handouts

Roberts Fire District High Country Resource, Conservation and Development Area June 2003

The Roberts Fire District is a combined municipal and fire protection district. Roberts sits west of Interstate 15 and it is a small growing community. The major industry is agricultural based. Topography is basically flat farmland with a large marshland that is a wild bird sanctuary.

Organizational Structure

The Roberts Fire District reports to the Fire District Commission. The organization consists of a chief, an assistant chief, a training officer, a secretary, 11 firefighters, 4 firefighters/EMT's and 4 EMT's. The District recently merged the EMS and fire services.

Facilities:

The District has one fire station with 3 bays. The Chief would like to add four more bays to the present station. Because of space constraints, some apparatus has to be left outside.

Response Area:

The Roberts Fire District provides fire protection for agricultural, rangelands, wildland urban interface, residential, business and high risk with a propane bulk plant. The District serves 300 square miles.

Budget and Funding:

The budget has remained relatively steady over the past few yeas with 100% of funding coming from tax dollars.

Grants:

Grant funds have been received from the BLM, Forest Service, the State EMS Bureau and other private donations to the QRU. The District has begun to study the National Fire Plan.

Records Management:

The District does not maintain a comprehensive records management system. The Chief is looking into several programs to track District activities and operations. The Fire District Clerk keeps all financial records.

Firefighting Program:

The Roberts Fire District has 23 personnel within the firefighting program, all volunteers. Fire response includes protection for structures, wildland suppression and EMS. The District responds to approximately 140 fire-related incidents annually. It has the capability of a 10-minute response time including scene size-up, call for mutual aid and water/tender operations. The District does see itself at risk due to wildland urban interface but not to terrorist attacks. There are 11 firefighters trained in wildland suppression. It was reported that the District has some adequate and reliable water sources. The primary water supply sources include water mains, hydrants, bodies of water and a District water tender system.

Firefighting Program Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
• 1 Station, 3 Bays	 Addition to Current Station of Four Bays
 Volunteer Personnel 	• Grants
 2,000 Structural/600 Wildland Total GPM 	 Additional Hydrants
Capacity	 Grants for One-time Purchases
 Manual Record Keeping System 	 Library Dedicated to EMS/Fire for Grant Research
• Fire Response: Structural, Agricultural,	 Grant Writer and/or Person to Assist with Tracking
Residential & Business	of Grants
 2 Structural; 2 Structural/Wildland & 1 	 A Local Course on Grant Writing
Wildland Vehicles	 Computer & Software for Records Management
• 1 QRU Unit	 Equipment Testing Materials
Grid Access Address System	 Proper NFPA Manuals

Hazardous Materials Program:

The District does not have a HazMat Team. It will respond to incidents for scene safety and to assist the team.

EMS Program:

The District is licensed to provide EMS services at the QRU level. The District has a total of 100 calls annually.

EMS Summary of Existing Resources. Assets and Needs

Existing Resources/Assets	Needs
• EMT Basic	Grants to Improve Apparatus & Equipment
• First Responder	 Improved Assistance from the EMS System,
• 1 QRU Unit	Mostly In Communication
• 1 Ambulance	 Assistance in Developing a Training Program

Training and Certification:

The District does have minimum requirements for training and certification. It does have a training program in place.

Training and Certification Summary of Existing Resources, Assets and Needs

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Existing Resources/Assets	Needs
• EMS Basic	• Student Manuals & Workbooks Both for IFSTA &
 Some IFSTA Essentials Manuals 	NWCG
	 Certified Instructors for On-site Training
	 Assistance with Training Funds
	 Video's, Computer Training Programs

Communications:

Communication for the District is dispatched out of the Jefferson County 911 dispatch center. The District does have sufficient radio communication capacity. All vehicles are equipped with radios and the District does have sufficient hand-held units.

Communication Summary of Existing Resources, Assets and Needs

Existing Resources/Assets	Needs
 Responds to Remote Alarm Calls 	None Identified
 Portable Radios 	
 All Vehicles Radio Equipped 	

Prevention and Inspection:

The District does not administer and enforce Fire Code regulations or conduct fire cause and origin investigations.

Public Education:

The District does not conduct public education programs or public outreach. The Chief would like to begin a library of prevention materials and visual aids.

Public Education Summary of Existing Resources, Assets and Needs

Existing Resources/Asse	ets Needs
• None	 Grants to Purchase Handout Materials and Visual
	Aids